therefor --(Compare wild-type SEQ ID NO:6 to mutant SEQ ID NO:8)--.

At page 17, please insert Table 6 following Table 5.

--TABLE 6

Alignment of Conserved Amino Acids from Plastid and Microsomal Delta-15 Fatty Acid Desaturases

Species	Position	Amino Acid Sequence		
A. thaliana[a]	188-216	ILVPYHGWRI	SHRTHHQNHG	HVENDESWH
B. napus[a]	146-174	ILVPYHGWRI	SHRTHHQNHG	HVENDESWH
Glycine max[a]	196-224	ILVPYHGWRI	SHRTHHQNHG	HAENDESWH
A. thaliana	126-154	ILVPYHGWRI	SHRTHHQNHG	HVENDESWV
Brassica napus	117-145	ILVPYHGWRI	SHRTHHQNHG	HVENDESWV
Glycine max	125-153	ILVPYHGWRI	SHRTHHQNHG	HIEKDESWV

[a] Plastid sequences--

Page 18, at line 8, please delete "5", and insert therefor --6--. At line 32, please delete "subject", and insert therefor --subjected--.

Page 27, at line 24, please delete "RFLP, RAPD, or PCR", and insert therefor --restriction fragment length polymorphism (RFLP), random amplification polymorphism detection (RAPD), polymerase chain reaction (PCR) or self-sustained sequence replication (3SR)--.

Page 54, at line 18, please delete "<50%", and insert therefor --<5.0%--. At line 28, please delete the "," after "elevated".

Page 58, at line 1, delete "are", and insert therefor --is--.

Page 59, at line 5, please delete "Leaf lipid", and insert therefor --Lipid--.

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